

AMENDMENTS TO THE SPECIFICATION

Please replace the first paragraph on page 6 of the originally filed specification with the following amended paragraph:

Figure 4 ~~shows a further detail~~ is a diagram for understanding the operation of the digital-to-analog converter of the phase control circuit according to Figure 2.

Please replace the first full paragraph on page 9 of the originally filed specification with the following amended paragraph:

Figure 4 shows the mode of operation of the digital to analog converter 22, which acts here as a window comparator which provides a high or low signal when the input lies outside of the window. The structure of a window comparator with a given characteristic is familiar to the person skilled in the art. The mode of operation is ~~given by the characteristic. Here,~~ such that a "0" is emitted if the input voltage lies in a narrow range around the setpoint value. If it lies above, a "1" is emitted while if it lies below a "-1" is emitted.

Amendment Under 37 CFR 1.111
USSN 10/771,466

Please delete the “Summary” at the end of the specification and replace it with the following new Abstract of the Disclosure: